## **Table ENG-5. - Sanitary Facilities**

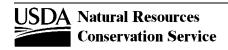
Tidewater Cities Area, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields	3	Sewage Lagoons	
and don Nume	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1: Altavista	85	Very limited Depth to saturated zone Restricted permeability	1.00 0.50	Very limited Depth to saturated zone Seepage	1.00
Augusta	4	Not Rated		Not Rated	
Newflat	4	Not Rated		Not Rated	
State	4	Not Rated		Not Rated	
Chickahominy	3	Not Rated		Not Rated	
2: Augusta	80	Very limited Depth to saturated zone Restricted permeability	1.00 0.50	Very limited Depth to saturated zone Seepage	1.00 0.50
Dragston	4	Not Rated		Not Rated	
Munden	4	Not Rated		Not Rated	
Nimmo	4	Not Rated		Not Rated	
Seabrook	4	Not Rated		Not Rated	
Tomotley	4	Not Rated		Not Rated	
3: Axis	85	Very limited Flooding Ponding Depth to saturated zone	1.00 1.00 1.00	Very limited Ponding Flooding Depth to saturated zone	1.00 1.00 1.00
Bohicket	7	Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated	
Beaches	3	Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4:					
Beaches	80	Very limited Flooding	1.00	Very limited Flooding	1.00
		Depth to saturated	1.00	Depth to saturated	1.00
		zone		zone Slope	0.08
Axis	5	Not Rated		Not Rated	
Bohicket	5	Not Rated		Not Rated	
Udorthents	5	Not Rated		Not Rated	
Urban Land	5	Not Rated		Not Rated	
5:					
Bethera	90	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted	1.00	Ponding	1.00
		permeability Ponding	1.00		
Slagle	10	Not Rated		Not Rated	
6:					
Bohicket	90	Very limited		Very limited	
		Flooding	1.00	Ponding	1.00
		Restricted permeability	1.00	Flooding	1.00
		Ponding	1.00	Depth to saturated zone	1.00
Axis	5	Not Rated		Not Rated	
Johnston	5	Not Rated		Not Rated	
7:					
Bojac	90	Very limited		Very limited	
		Filtering capacity	1.00	Seepage	1.00
		Depth to saturated zone	0.84	Depth to saturated zone	0.17
Dragston	4	Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated	
Seabrook	3	Not Rated		Not Rated	
8:					



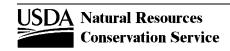
		Contin Tonk		Cowago	
	Pct	Septic Tank Absorption Fields		Sewage Lagoons	
Map Symbol and Soil Name	of				
and Son Name	Map Unit	Rating Class and	Ī., .	Rating Class and	T., .
	Offic	Limiting Features	Value	Limiting Features	Value
8:	-				
Chickahominy	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated	1.00
		Restricted	1.00	zone	
		permeability			
Altavista	4	Not Rated		Not Rated	
Newflat	4	Not Rated		Not Rated	
Peawick	4	Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated	
9A:					
Craven	85	Very limited		Very limited	
		Restricted	1.00	Depth to saturated	1.00
		permeability	4.00	zone	
		Depth to saturated zone	1.00	Seepage	1.00
Slagle	8	Not Rated		Not Rated	
Uchee	7	Not Rated		Not Rated	
9B:					
Craven	85	Very limited		Very limited	
		Restricted	1.00	Depth to saturated	1.00
		permeability Depth to saturated	1.00	zone Seepage	1.00
		zone	1.00	Slope	0.32
				·	
Slagle	8	Not Rated		Not Rated	
Uchee	7	Not Rated		Not Rated	
10:					
Dragston	85	Very limited		Very limited	
		Depth to saturated	1.00	Seepage	1.00
		zone	4.00	Depth to saturated	1.00
		Filtering capacity	1.00	zone	
Augusta	4	Not Rated		Not Rated	
Nimmo	4	Not Rated		Not Rated	
Seabrook	4	Not Rated		Not Rated	
Tomotley	3	Not Rated		Not Rated	
11:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
11: Duckston	85	Very limited Flooding Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 1.00
Nimmo	8	Not Rated		Not Rated	
Bohicket	7	Not Rated		Not Rated	
12: Johnston	80	Very limited Flooding Depth to saturated zone Filtering capacity	1.00 1.00 1.00	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 1.00
Axis	5	Not Rated		Not Rated	
Bohicket	5	Not Rated		Not Rated	
Nimmo	5	Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated	
13: Lawnes	80	Very limited Flooding Ponding Depth to saturated zone	1.00 1.00 1.00	Very limited Ponding Flooding Depth to saturated zone	1.00 1.00 1.00
Munden	4	Not Rated		Not Rated	
Seabrook	4	Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated	
14: Levy	80	Very limited Flooding Restricted permeability Ponding	1.00 1.00 1.00	Very limited Ponding Flooding Depth to saturated zone	1.00 1.00 1.00



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and John Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
14: Munden	4	Not Rated	-	Not Rated	
Seabrook	4	Not Rated		Not Rated	
Augusta	3	Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated	
15:					
Munden	90	Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Filtering capacity	1.00	Seepage	1.00
Bojac	5	Not Rated		Not Rated	
Dragston	5	Not Rated		Not Rated	
16C:					
Nevarc	45	Very limited		Very limited	
		Restricted permeability	1.00	Slope	1.00
		Depth to saturated	1.00	Seepage Depth to saturated	1.00 0.56
		zone		zone	0.50
		Slope	0.37		
Uchee	45	Somewhat limited		Very limited	
		Depth to saturated zone	0.94	Slope	1.00
		Restricted	0.68	Seepage Depth to saturated	0.50 0.39
		permeability	0.00	zone	0.59
		Slope	0.37		
Slagle	10	Not Rated		Not Rated	
16D:					
Nevarc	45	Very limited		Very limited	
		Restricted	1.00	Slope	1.00
		permeability Depth to saturated	1.00	Seepage	1.00
		zone	1.00	Depth to saturated zone	0.56
		Slope	1.00		



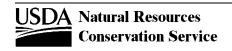
Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and don warne	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
16D: Uchee	45	Very limited Slope Depth to saturated zone Restricted permeability	1.00 0.94 0.68	Very limited Slope Seepage Depth to saturated zone	1.00 0.50 0.39
Slagle	10	Not Rated		Not Rated	
17: Newflat	85	Very limited Restricted permeability Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Altavista	5	Not Rated		Not Rated	
Chickahominy	5	Not Rated		Not Rated	
Peawick	5	Not Rated		Not Rated	
18: Nimmo	85	Very limited  Depth to saturated zone  Filtering capacity  Restricted permeability	1.00 1.00 0.50	Very limited Depth to saturated zone Seepage	1.00 1.00
Munden	5	Not Rated		Not Rated	
Seabrook	5	Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated	
19: Peawick	85	Very limited Restricted permeability Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.56
Newflat	8	Not Rated		Not Rated	
Chickahominy	7	Not Rated		Not Rated	
20:					



		Septic Tank		Sewage	
Map Symbol and Soil Name	Pct of	Absorption Fields		Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
20:					
Seabrook	85	Very limited		Very limited	
		Depth to saturated zone	1.00	Seepage	1.00
		Filtering capacity	1.00	Depth to saturated zone	1.00
Munden	8	Not Rated		Not Rated	
Tomotley	7	Not Rated		Not Rated	
21A:					
Slagle	85	Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	0.56
		Restricted permeability	1.00	Seepage	0.50
Bethera	5	Not Rated		Not Rated	
Peawick	5	Not Rated		Not Rated	
Uchee	5	Not Rated		Not Rated	
21B:					
Slagle	85	Very limited		Somewhat limited	
		Depth to saturated zone	1.00	Depth to saturated zone	0.56
		Restricted	1.00	Seepage	0.50
		permeability		Slope	0.32
Bethera	5	Not Rated		Not Rated	
Peawick	5	Not Rated		Not Rated	
Uchee	5	Not Rated		Not Rated	
22:					
State	85	Very limited		Very limited	
		Filtering capacity	1.00	Seepage	1.00
		Depth to saturated	0.84	Depth to saturated	0.17
		zone Restricted permeability	0.50	zone	
Augusta	8	Not Rated		Not Rated	
Altavista	7	Not Rated		Not Rated	
23:					



Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
and con rame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23: Suffolk	85	Very limited Filtering capacity Restricted permeability	1.00 0.50	Very limited Seepage Slope	1.00 0.32
Altavista	8	Not Rated		Not Rated	
Augusta	7	Not Rated		Not Rated	
24: Tomotley	85	Very limited Depth to saturated zone Restricted permeability	1.00 0.68	Very limited Depth to saturated zone Seepage	1.00 0.50
Augusta	3	Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated	
Bojac	2	Not Rated		Not Rated	
Munden	2	Not Rated		Not Rated	
Seabrook	2	Not Rated		Not Rated	
25: Uchee	90	Somewhat limited Depth to saturated zone Restricted permeability	0.94 0.68	Somewhat limited Seepage Depth to saturated zone Slope	0.50 0.39 0.32
Slagle	10	Not Rated		Not Rated	
26: Udorthents	50	Not Rated		Not Rated	
Dumps	25	Not Rated		Not Rated	
Uchee	9	Not Rated		Not Rated	
Bethera	8	Not Rated		Not Rated	
Slagle	8	Not Rated		Not Rated	
27: Urban land	85	Not Rated		Not Rated	



Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
27: Altavista	1	Not Rated		Not Rated	
Augusta	1	Not Rated		Not Rated	
Bojac	1	Not Rated		Not Rated	
Craven	1	Not Rated		Not Rated	
Dragston	1	Not Rated		Not Rated	
Munden	1	Not Rated		Not Rated	
Nevarc	1	Not Rated		Not Rated	
Newflat	1	Not Rated		Not Rated	
Nimmo	1	Not Rated		Not Rated	
Peawick	1	Not Rated		Not Rated	
Seabrook	1	Not Rated		Not Rated	
Slagle	1	Not Rated		Not Rated	
State	1	Not Rated		Not Rated	
Tomotley	1	Not Rated		Not Rated	
Uchee	1	Not Rated		Not Rated	
28: Yemassee	85	Very limited Depth to saturated zone Restricted permeability	1.00 0.50	Very limited Depth to saturated zone Seepage	1.00 0.50
Augusta	3	Not Rated		Not Rated	
Dragston	3	Not Rated		Not Rated	
Nimmo	3	Not Rated		Not Rated	
Bojac	2	Not Rated		Not Rated	
Munden	2	Not Rated		Not Rated	
Seabrook	2	Not Rated		Not Rated	
DAM: Dam	100	Not Rated		Not Rated	

Map Symbol and Soil Name	Pct of	Septic Tank Absorption Fields		Sewage Lagoons	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
W:	•				-
Water	100	Not Rated		Not Rated	